

**Penalty for presenting fraudulent claim is a fine of up to \$500,000 or imprisonment for up to 5 years, or both. 18 U.S.C. §§ 152 AND 3571**

**PROOF OF INTEREST SUPPLEMENTAL INFORMATION:****CASE: 24-50792, META MATERIALS, INC.****FOR: Fadi Malouf****BROKER: Robinhood****ACCT #: 146898713**

		Shares	Average Share Price	Balances				
TRANSACTIONS [Pre-Reverse Split]: Torchlight Energy Resources								
6/16/2021 - 6/25/2021	Torchlight Energy	Purchased 9511 shares	5.40 average/share	[\$51,400.32 total invested in Torchlight Energy Resources]				
		Sold 2850 shares	\$5.523/share average	[\$15,741.69 total recovered]				
		6661 Balance Shares		[-\$35,658.63 unrecovered]				
06/28/2021	2 to 1 Merger Torchlight Energy to MMAT							
		6661 Torchlight converted to						
		3330.50 MMAT Shares	\$10.706/share average	[-\$35,658.63 still unrecovered]				
TOTAL SHARES HELD PRE-REVERSE SPLIT:								
06/28/2021	From Torchlight	3330.50 MMAT	\$10.706/share average	[-\$35,658.63 still unrecovered]				
06/28/2021 - 11/08/2023	Purchased	295,169.00 Shares	\$1.555/share average	-\$461,852 Invested				
	Total Invested	298,499.50 Shares		[-\$497,511 MMAT purchased and Balance from Torchlight Energy]				
06/28/2021 - 11/08/2023	Sold	286,573.96 Shares	\$1.61/Share average					
	Balance	11,925.54 Shares		[-\$18,651.54 unrecovered at average purchase price \$1.564]				
TOTAL MONIES INVESTED PRE-REVERSE SPLIT:								
		-\$497,511 Total Invested						
		\$460,008.35 Total Sold						
		-\$37,502 Balance						
TRANSACTIONS [Post-Reverse Split 1/100]:								
2024 Reverse Split	Starting Shares	11,925.54 Shares		[11,925.54 shares/100 = 119.255 shares]				
	After 1/100 Rev Split	119.2554 Shares						
	Purchased	2,075.00 Shares	\$2.871/Share average	[\$5,957.33 total invested]				
	Sold	2,075.00 Shares	\$2.876/Share average	[\$5,968.19 total recovered]				
	Balance	119.2554 Shares						
TOTAL SHARES HELD POST-REVERSE SPLIT:								
		119.2554 Shares		[-\$37,512.70 still unrecovered]				
TOTAL MONIES INVESTED PRE-REVERSE SPLIT:								
		-\$37,512.70 unrecovered investment						
**See Transaction documentation attached								
Torchlight Energy Resources transactions and conversion to MMAT								
Activity Date	Process Date	Settle Date	Instrument	Description	Trans Codo	Quantity	Price	Amount
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	25	\$4.73	-\$118.25
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$4.79	-\$958.00
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.79	-\$479.00
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	75	\$4.87	-\$365.25
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.96	-\$496.00
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	88	\$4.89	-\$430.31
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$4.94	-\$247.00
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	111	\$4.99	-\$553.63
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	111	\$4.98	-\$552.47
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	111	\$5.01	-\$555.85
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	40	\$5.14	-\$205.40
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.19	-\$259.50
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.27	-\$263.50
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.25	-\$262.50
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	150	\$4.83	-\$724.49
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	140	\$4.78	-\$668.50
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	150	\$4.83	-\$724.19
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$4.85	-\$969.58

6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$4.82	-\$240.98
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	111	\$4.89	-\$542.56
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.92	-\$492.50
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	75	\$4.95	-\$371.24
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	150	\$4.95	-\$742.29
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	124	\$5.02	-\$622.47
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$4.97	-\$993.58
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$5.10	-\$509.99
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	150	\$5.10	-\$765.75
6/24/2021	6/24/2021	6/28/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.07	-\$253.41
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	189	\$4.96	-\$937.42
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	43	\$4.79	-\$205.97
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	68	\$4.79	-\$325.72
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.77	-\$476.86
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.86	-\$485.99
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.82	-\$482.00
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$4.96	-\$495.99
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$5.00	-\$1,249.98
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.21	-\$260.50
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$5.32	-\$1,329.98
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	77	\$5.25	-\$404.25
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	98	\$5.25	-\$514.50
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	25	\$5.22	-\$130.63
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.21	-\$260.50
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	60	\$5.25	-\$315.00
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$5.25	-\$525.00
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	150	\$5.22	-\$783.00
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	25	\$5.19	-\$129.75
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$5.26	-\$1,051.98
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$5.19	-\$518.99
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	25	\$5.49	-\$137.23
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	3	\$5.42	-\$16.25
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	47	\$5.42	-\$254.74
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$5.77	-\$1,153.98
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.98	-\$299.00
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$5.99	-\$1,497.50
6/23/2021	6/23/2021	6/25/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.93	-\$296.50



6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	220	\$6.70	-\$1,474.00
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	25	\$6.80	-\$170.00
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$7.14	-\$357.00
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$7.18	-\$358.75
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$7.56	-\$377.92
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$7.56	-\$1,890.00
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	95	\$7.85	-\$745.68
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$7.89	-\$1,577.14
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$7.81	-\$781.45
6/22/2021	6/22/2021	6/24/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	200	\$7.82	-\$1,563.98
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.51	-\$275.50
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	300	\$4.99	-\$1,496.97
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$5.08	-\$1,270.00
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	500	\$5.02	-\$2,509.75
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	500	\$5.03	-\$2,515.00
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	50	\$5.00	-\$250.00
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$5.00	-\$500.00
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	100	\$5.00	-\$500.00
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	250	\$5.12	-\$1,279.83
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Buy	500	\$5.20	-\$2,599.95
				Bought		9511	-\$5.40	-\$51,400.32
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	231	\$5.35	\$1,235.81
6/25/2021	6/25/2021	6/29/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	19	\$5.35	\$101.65
6/18/2021	6/18/2021	6/22/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	200	\$6.24	\$1,247.97
6/18/2021	6/18/2021	6/22/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	100	\$6.17	\$616.99
6/18/2021	6/18/2021	6/22/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	500	\$5.96	\$2,979.97
6/18/2021	6/18/2021	6/22/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	100	\$6.14	\$614.01
6/18/2021	6/18/2021	6/22/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	100	\$5.68	\$567.99
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	300	\$5.44	\$1,631.95
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	250	\$5.28	\$1,319.99
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	300	\$5.25	\$1,574.98
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	200	\$5.20	\$1,039.97
6/17/2021	6/17/2021	6/21/2021	TRCH	Torchlight Energy Resources CUSIP: 89102U103	Sell	550	\$5.11	\$2,810.41
				Sold		2850	\$5.523	\$15,741.69
					Shares		Value	
				Bought		9511	-\$51,400.32	
				Sold		2850	\$15,741.69	
				Difference		6661	-\$35,658.63	
				2 for 1 merger		3330.5	-\$0.09	